

Table 19. U.S. Refiner Residual Fuel Oil Prices

(Cents per Gallon Excluding Taxes)

| Year Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|-----------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| 1978 | 31.4 | 29.3 | 27.5 | 24.5 | 29.8 | 26.3 |
| 1979 | 46.8 | 45.0 | 38.9 | 36.6 | 43.6 | 39.9 |
| 1980 | 67.5 | 60.8 | 52.3 | 47.9 | 60.7 | 52.8 |
| 1981 | 82.9 | 74.8 | 67.3 | 62.2 | 75.6 | 66.3 |
| 1982 | 74.7 | 69.5 | 61.1 | 57.2 | 67.6 | 61.2 |
| 1983 | 69.5 | 64.3 | 61.1 | 59.1 | 65.1 | 60.9 |
| 1984 | 72.0 | 68.5 | 65.9 | 63.9 | 68.7 | 65.4 |
| 1985 | 64.4 | 61.0 | 58.2 | 56.0 | 61.0 | 57.7 |
| 1986 | 37.2 | 32.8 | 31.7 | 28.9 | 34.3 | 30.5 |
| 1987 | 44.7 | 41.2 | 39.6 | 36.2 | 42.3 | 38.5 |
| 1988 | 37.2 | 33.3 | 30.0 | 27.1 | 33.4 | 30.0 |
| 1989 | 43.6 | 40.7 | 34.4 | 33.1 | 38.5 | 36.0 |
| 1990 | 50.5 | 47.2 | 40.0 | 37.2 | 44.4 | 41.3 |
| 1991 | 40.2 | 36.4 | 30.6 | 29.2 | 34.0 | 31.4 |
| 1992 | 38.9 | 35.1 | 31.2 | 28.6 | 33.6 | 30.8 |
| 1993 | 39.7 | 33.7 | 30.3 | 25.6 | 33.7 | 29.3 |
| 1994 | 40.1 | 34.5 | 33.0 | 28.7 | 35.2 | 31.7 |
| 1995 | 43.6 | 38.3 | 37.7 | 33.8 | 39.2 | 36.3 |
| 1996 | 52.6 | 45.6 | 43.3 | 38.9 | 45.5 | 42.0 |
| 1997 | 48.8 | 41.5 | 40.3 | 36.6 | 42.3 | 38.7 |
| 1998 | 35.4 | 29.9 | 28.7 | 26.9 | 30.5 | 28.0 |
| 1999 | 40.5 | 38.2 | 36.2 | 32.9 | 37.4 | 35.4 |
| 2000 | 70.8 | 62.7 | 56.6 | 51.2 | 60.2 | 56.6 |
| 2001 | | | | | | |
| January | 74.0 | 64.6 | 55.9 | 48.5 | 61.5 | 56.4 |
| February | 69.7 | 62.5 | 55.1 | 49.5 | 59.5 | 55.9 |
| March | 66.6 | 57.6 | 52.9 | 47.8 | 57.1 | 51.8 |
| April | 64.0 | 57.5 | 48.9 | 41.8 | 53.0 | 48.3 |
| May | 63.9 | 58.4 | 50.2 | 44.2 | 53.5 | 50.3 |
| June | 64.1 | 53.0 | 49.0 | 42.4 | 52.4 | 47.9 |
| July | 63.2 | 50.0 | 47.2 | 42.2 | 51.5 | 46.3 |
| August | 59.7 | 50.4 | 48.0 | 41.3 | 51.0 | 45.7 |
| September | 62.2 | 51.2 | 51.2 | 44.9 | 53.3 | 48.9 |
| October | 59.2 | 44.8 | 46.6 | 40.0 | 49.2 | 42.4 |
| November | 52.3 | 40.5 | 40.2 | 31.9 | 42.8 | 36.9 |
| December | 51.2 | 40.0 | 39.6 | 30.7 | 42.0 | 36.3 |
| 2001 | 64.2 | 52.3 | 49.2 | 42.8 | 53.1 | 47.6 |
| 2002 | | | | | | |
| January | 50.8 | 40.8 | 41.8 | 33.7 | 44.4 | 38.5 |
| February | 51.2 | 38.0 | 41.0 | 33.7 | 43.3 | 36.6 |
| March | 53.2 | 45.7 | 48.1 | 39.6 | 49.5 | 43.8 |
| April | 59.1 | 53.2 | 55.0 | 47.8 | 55.8 | 51.1 |
| May | 64.0 | 56.3 | 56.6 | 52.1 | 58.1 | 54.5 |
| June | 63.5 | 53.7 | 57.1 | 52.7 | 58.4 | 53.3 |
| July | 63.9 | 55.8 | 56.8 | 50.7 | 58.6 | 53.8 |
| August | 67.4 | 60.6 | 59.2 | 55.3 | 61.4 | 58.2 |
| September | 67.8 | 60.1 | 62.6 | 56.3 | 63.8 | 58.5 |
| October | 72.7 | 64.5 | 63.6 | 55.0 | 65.8 | 60.7 |
| November | 73.6 | 58.9 | 54.6 | 59.3 | 60.0 | 59.0 |
| December | 73.9 | 67.6 | 56.6 | 59.5 | 62.0 | 64.0 |
| 2002 | 63.9 | 54.4 | 54.4 | 50.7 | 56.8 | 52.9 |
| 2003 | | | | | | |
| January | 86.1 | 79.5 | 70.9 | NA | 75.4 | 72.2 |
| February | 95.6 | 93.9 | 77.0 | 74.8 | 83.8 | 85.8 |
| March | 97.6 | 88.0 | 72.3 | 63.7 | 81.5 | 75.7 |

NA = Not available.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.